

Jamaica Bay Resources Library Collection  
Subject Catalog : April 11, 2003

**SALT MARSH ECOLOGY**

Gosselink, James G. Tidal marshes : the boundary between land and ocean . Washington, DC: U.S. Fish and Wildlife Service, Biological Services Program ; 1980 Jul; Report no. FWS/OBS-80/15. 12 p. : ill. ; 22 x 30 cm.  
Keywords: Salt marshes/ Salt marsh ecology  
Call Number: **GDocs I 49.89/2:80/15**

**SALT MARSH ECOLOGY -- NEW YORK (STATE)**

Niedowski, Nancy L. New York State salt marsh restoration and monitoring guidebook . Albany, New York: New York (State) Dept. of State Division of Coastal Resources ; New York (State, Dept. of Environmental Conservation, Division of Fish, Wildlife and Marine Resources; 2000vi, 136 p. : ill., maps ; 28 cm.  
Keywords: Salt marsh plants -- New York (State)/ Salt marsh ecology -- New York (State)/ Salt marshes -- New York (State)/ Restoration ecology -- New York (State)/ Environmental monitoring -- New York (State)  
Call Number: GDocs T-2000-NYS  
Notes: December 15, 2000"/ Includes bibliographical references (p. 77-97)

**SALT MARSH -- JAMAICA BAY (NY)**

Hartig, Ellen K.; Mushacke, Frederick; Fallon, David; Kolker, Alexander, and Gornitz, Vivien. Climate change impacts on salt marsh morphology in Jamaica Bay, New York City. New York, NY: Columbia University, Center for Climate Systems Research; 2000 Dec58 p.  
Keywords: Salt Marsh -- Jamaica Bay (NY)  
Call Number: S-2000-001  
Notes: includes site maps, site photographs, and aerial photographs  
Abstract: This report analyzes regional tidal wetland loss from sea-level rise as an environmental assessment for future salt marsh restoration at Jamaica Bay

**SALT MARSH PLANTS -- NEW YORK (STATE)**

Niedowski, Nancy L. New York State salt marsh restoration and monitoring guidebook . Albany, New York: New York (State) Dept. of State Division of Coastal Resources ; New York (State, Dept. of Environmental Conservation, Division of Fish, Wildlife and Marine Resources; 2000vi, 136 p. : ill., maps ; 28 cm.  
Keywords: Salt marsh plants -- New York (State)/ Salt marsh ecology -- New York (State)/ Salt marshes -- New York (State)/ Restoration ecology -- New York (State)/ Environmental monitoring -- New York (State)  
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**SALT MARSHES**

Gosselink, James G. Tidal marshes : the boundary between land and ocean . Washington, DC: U.S. Fish and Wildlife Service, Biological Services Program ; 1980 Jul; Report no. FWS/OBS-80/15. 12 p. : ill. ; 22 x 30 cm.  
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**SALT MARSHES -- NEW YORK (STATE)**

Niedowski, Nancy L. New York State salt marsh restoration and monitoring guidebook . Albany, New York: New York (State) Dept. of State Division of Coastal Resources ; New York (State, Dept. of Environmental Conservation, Division of Fish, Wildlife and Marine Resources; 2000vi, 136 p. : ill., maps ; 28 cm.  
Keywords: Salt marsh plants -- New York (State)/ Salt marsh ecology -- New York (State)/ Salt marshes -- New York (State)/ Restoration ecology -- New York (State)/ Environmental monitoring -- New York (State)  
Call Number: GDocs T-2000-NYS  
Notes: December 15, 2000"/ Includes bibliographical references (p. 77-97)

## **SAND DUNE FLORA -- MIDDLE ATLANTIC STATES**

United States. Soil Conservation Service. Cape American beachgrass :conservation plant for Mid-Atlantic sand dunes. Washington, DC: Dept. of Agriculture, Soil Conservation Service 4 p.  
Keywords: Sand dune flora -- Middle Atlantic States/ Grasses -- Middle Atlantic States/ Shore protection -- Middle Atlantic States  
Call Number: V-1977-001

## **SAND DUNE PLANTING**

Jagschitz, John A. 1926 and Wakefield, R. C. How to build and save beaches and dunes :preserving the shoreline with fencing and beachgrass. Kingston, Rhode Island : College of Resource Development, University of Rhode Island.; 1971(University of Rhode Island Marine leaflet series ( no. 4)).  
Keywords: Beaches / Sand dune planting/ Shore protection  
Call Number: T-1971-001

## **SAND MINING**

New York State Department of Environmental Conservation and New York State Office of General Services. Draft environmental impact statement : subaqueous sand mining. Albany, NY: New York State Office OGS, Division of Land Utilization Bureau of Land Management Submerged Lands and Natural resources Unit.; 1992 Oct76 p.  
Keywords: Sand mining  
Call Number: GDocs-T-1992-001-NYS  
Notes: includes site maps  
Abstract: This report is the continuation of the sand-mining program, which was "developed to utilize New York State resources in an environmentally sound manner..."

## **SANDY HOOK (NJ)**

Lane, Bruce. Environmental assessment: management plan for the threatened piping plover (*Charadrius melodus*), Sandy Hook Unit. Brooklyn, NY: U.S. Department of Interior, National Park Service, Gateway National Recreation Area; 1992 Jun26 p. plus 6 p. appendices.  
Keywords: Piping plover/ Charadrius melodus/ Sandy Hook (NJ)  
Call Number: BP-1992-001  
Notes: includes site map  
Abstract: This EA presents a management plan for piping plover at Sandy Hook

O'Connell, Allan F. The relationships of mammals to the major vegetation communities in the Gateway National Recreation Area (Jamaica Bay Wildlife Refuge, Breezy Point, and Sandy Hook) including a soil analysis of selected areas. Brooklyn, NY: U.S. Department of Interior, National Park Service, Gateway National Recreation Area, Gateway Institute for Natural Resource Sciences; 198081 p.(Gateway Institute for Natural Resource Sciences, National Park Service).  
Keywords: Mammals/ Vegetation/ Jamaica Bay Wildlife Refuge (NY)/ Breezy Point (NY)/ Sandy

Hook (NJ)/ Gateway National Recreation Area (NY)

Call Number: MV-1980-001

Notes: includes site maps and tables of mammal capture data

Abstract: This report presents the results of a study performed at GATE to determine the relative abundance and distribution of mammals

Staler, Richard. The plant communities of Breezy Point Tip, New York. Jamaica, NY: U.S. Department of Interior, National Park Service, Gateway National Recreation Area, Gateway Institute for Natural Resource Sciences; [1982](Gateway Institute for Natural Resource Science (GATE-N-007)).

Keywords: Plant Species/ Sandy Hook (NJ)

Call Number: V-1982-GATE-N-007

Notes: includes site map and ckecklists of plant species occurrence data

Staler, Richard. The plant communities of Sandy Hook, New Jersey with emphasis on *Ilex opaca*. Jamaica, NY: U.S. Department of Interior, National Park Service, Gateway National Recreation Area, Gateway Institute for Natural Resource Sciences; [1982]; GATE-N-008-I. 24 p.(Gateway Institute for Natural Resource Sciences (GATE-N-008-1)).

Keywords: Plant Species/ Sandy Hook (NJ)

Call Number: V-1982-GATE-N-008

Notes: Also found as a paper in: Proceedings of the Second Conference on Scientific Research in the National Parks, November 26 - 30, 1979, San Francisco, CA. Sandy Hook copy is a 26 page report that has 6 tables, including a 9 page checklist of "the flora for Sandy Hook"

Abstract: This report documents 19 distinct plant communities in the Sandy Hook area of GATE

. Staler, Richard and McArthur, Jeanne. An *Ilex opaca* forest at Sandy Hook, New Jersey, a baseline study. Sandy Hook, NJ: U.S. Department of Interior, National Park Service, Gateway National Recreation Area, Sandy Hook Unit; 1993.

Keywords: Vegetation/ Sandy Hook (NJ)

Call Number: V-1993-002

Notes: includes figures and tables.

Abstract: Presence and distribution of an American holly forest at the Sandy Hook Unit of GATE

U.S. Dept. of Interior, Gateway National Recreation Area, Sandy Hook Unit. Osprey management plan : Gateway National Recreation Area, Sandy Hook Unit. New Jersey: U.S. Dept. of Interior, Gateway National Recreation Area, Sandy Hook Unit; 2000 12 p.+.

Keywords: Osprey/ Sandy Hook (NJ)

Call Number: BP-2000-001

Notes: includes tables of osprey nesting data

Abstract: This brief report summarizes the results of an osprey management plan.

## **SANITARY LANDFILLS -- NEW YORK (STATE)**

. Reinganum, Charla B and Hang, Walter L. T. Toxic wastelands : environmental and public health implications of six New York City municipal landfills . New York, NY: New York Public Interest Research Group, Inc. 1983;ii, 98 p. :ill., maps ;28 cm .

Keywords: Sanitary landfills -- New York (State)/ Refuse and refuse disposal -- New York (State)/ Hazardous wastes -- New York (State)/ Environmental health -- New York (State) -- New York

Call Number: TD811.5 R34 1983

Notes: At the head of the title on cover page -- "a study by the Toxics Project of the New York Public Interest Research Group, Inc. (NYPIRG)".

## **SCIURIDAE**

Medici, M. C. A study of a population of grey squirrels, *Sciurus carolinensis pennsylvanicus*, in order to make an estimation of their numbers. Jamaica, NY: St. John's University; 1976 32 p.

Keywords: Mammals/ Squirrels/ Sciuridae/ Population/ Jamaica Bay Wildlife Refuge (NY)  
Call Number: M-1976-001  
Notes: includes tables of squirrel trapping data  
Abstract: Presents the results of a population survey of gray squirrels in Jamaica Bay Wildlife Refuge

## **SEA BIRDS -- ATLANTIC STATES**

. Erwin, R. Michael. Coastal waterbirds Cape Elizabeth, Maine to Virginia. Washington, DC: Coastal Ecosystem Project, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior.; 1979;xvi, 212 p. : ill., maps.(United States. Fish and Wildlife Service. Office of Biological Service. FWS/OBS ; v. 79/10).  
Keywords: Sea birds -- Atlantic States/ Bird populations -- Atlantic States/ Birds -- Atlantic States  
Call Number: QL683.A87 E77 1979  
Notes: Contract no. 14-16-0008-1186./ Bibliography: p. 133-163.

## **SEA LEVEL**

U.S. Department of Interior, National Park Service, Gateway National Recreation Area, Division of Natural Resources. The Jamaica Bay Blue Ribbon Panel on Marsh Loss and Coastal Sea Level Rise, a future agenda for mitigation and pilot investigations: final report. Staten Island, NY: U.S. Department of Interior, National Park Service, Gateway National Recreation Area, Division of Natural Resources; 2001 Jul500+ p.  
Keywords: Sea level/ Marsh ecology  
Call Number: S-2001-002  
Notes: includes newspaper articles, research reports, and research articles  
Abstract: This blue ribbon panel report is a comprehensive summary of a three day conference (May 1-3, 2001) regarding salt marsh loss and sea level rise in Jamaica Bay

## **SEASHORE ECOLOGY -- NEW YORK (STATE) -- NEW YORK**

Blanchard, Peter P. Roman Joseph. Jamaica Bay coastal habitat restoration project at Bayswater Point State Park and Dubos Point Wetlands Sanctuary : Queens, New York, 1994-1996 . New York, NY: New York City Audubon Society ; 199744 p. : ill. ; 28 cm.  
Keywords: Habitat conservation -- New York (State) -- New York/ Restoration ecology -- New York (State) -- New York/ Coastal ecology -- New York (State) -- New York/ Seashore ecology -- New York (State) -- New York/ Wetland conservation -- New York (State) -- New York/ Wetland restoration -- New York (State) -- New York  
Call Number: W-1997-001  
Notes: Cover title./ Includes bibliographical references.

## **SEASHORE FAUNA -- FLORIDA -- CAPE SAN BLAS**

. Cox, Jack H.; Percival, H. Franklin., and Colwell, Sheila V. Impact of vehicular traffic on beach habitat and wildlife at Cape San Blas, Florida . Gainesville, FL : Florida Cooperative Fish and Wildlife Unit; 1994;44 p.(Technical report; v. 50).  
Keywords: Beaches -- Florida -- Gulf County -- Cape San Blas/ Motor vehicles -- Recreational use/ Seashore fauna -- Florida -- Cape San Blas  
Call Number: GDocs-F-1994-FLS  
Notes: July 1994."/ Literature cited: p. 29.

## **SEDIMENT TRANSPORT -- MEASUREMENT**

Bent, Gardner C. A synopsis of technical issues for monitoring sediment in highway and urban runoff . Northborough, MA: U.S. Dept. of the Interior, U.S. Geological Survey ; Denver, CO : Branch of Information Services vii, 51 p. : ill. ; 28 cm.(: Open-file report ( 00-497)).

Keywords: Runoff -- Analysis/ Road drainage -- Analysis/ Sediment transport -- Measurement  
Call Number: QE75.O65 B75 2001  
Notes: "A contribution to the National Highway Runoff Data and Methodology Synthesis"/  
Includes bibliographical references (p. 43-51)

#### **SEWAGE DISPOSAL IN THE OCEAN -- NEW YORK BIGHT**

- . Studholme, Anne L.; Ingham, Merton C., and Pacheco, Anthony. Response of the habitat and biota of the inner New York Bight to abatement of sewage sludge dumping : 3rd annual progress report 1989. Woods Hole, MA: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Northeast Fisheries Center ; 1991;vi, 57 p. : ill. ; 28 cm.(NOAA technical memorandum NMFS-F/NEC ; v. 82).  
Keywords: Sewage sludge -- New York Bight -- Environmental aspects/ Sewage disposal in the ocean -- New York Bight  
Call Number: TD763 .P64 1991  
Notes: February 1991."/ Includes bibliographical references (p. 53-57).

#### **SEWAGE DISPOSAL PLANTS--NEW YORK (STATE)--JAMAICA BAY**

- . Feuerstein, Donald L. and Maddaus, William O. Wastewater management program, Jamaica Bay, New York : volume II, supplemental data . Cincinnati, Ohio : Municipal Environmental Research Laboratory, Office of Research and Development, U.S. Environmental Protection Agency; 1976 Feb;v. : ill. ; 28 cm.(Environmental protection technology series ; v. EPA-600/2-76-222a).  
Keywords: Sewage disposal plants--New York (State)--Jamaica Bay/ Water--Pollution--New York (State)--Jamaica Bay/ Water quality management--New York (State)--Jamaica Bay  
Call Number: GDocs EP 1.23/2:600/2-76-222 a  
Notes: "Project no. 11023."

#### **SEWAGE DISPOSAL PLANTS -- NEW YORK (STATE) -- JAMAICA BAY (NY)**

- Feuerstein, D. L. and Maddaus, W. O. Wastewater management program, Jamaica Bay, New York, Volume I: Summary Report. Cincinnati, OH: U.S. Environmental Protection Agency, Office of Research and Development; 1976 Sepxv, 183 p. : ill. ; 28 cm.(Environmental protection technology series (EPA-600/2-76-222a)).  
Keywords: Sewage disposal plants -- New York (State) -- Jamaica Bay (NY)/ Water -- Pollution -- New York (State) -- Jamaica Bay (NY)/ Water quality management -- New York (State) -- Jamaica Bay (NY)  
Call Number: GDocs EP 1.23/2:600/2-76-222a  
Notes: includes tables of water quality and sediment characteristics data. Project no. 11023 FAO.  
Abstract: This annual report presents the results of water quality and sediment characteristics monitoring of Jamaica Bay

#### **SEWAGE SLUDGE -- NEW YORK BIGHT -- ENVIRONMENTAL ASPECTS**

- . Studholme, Anne L.; Ingham, Merton C., and Pacheco, Anthony. Response of the habitat and biota of the inner New York Bight to abatement of sewage sludge dumping : 3rd annual progress report 1989. Woods Hole, MA: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Northeast Fisheries Center ; 1991;vi, 57 p. : ill. ; 28 cm.(NOAA technical memorandum NMFS-F/NEC ; v. 82).  
Keywords: Sewage sludge -- New York Bight -- Environmental aspects/ Sewage disposal in the ocean -- New York Bight  
Call Number: TD763 .P64 1991  
Notes: February 1991."/ Includes bibliographical references (p. 53-57).

#### **SEWER -- JAMAICA BAY (NY)**

Citizen's Advisory Committee. Jamaica Bay combined sewer overflow facility planning project; Rockaway, NY. New York, NY: Gere and O'Brien; 1989 Apr 328 p.  
Keywords: Sewer -- Jamaica Bay (NY)  
Call Number: Q-1989-001  
Notes: includes tables and graphs of water quality data  
Abstract: Date report prepared (by Gere and O'Brien) for the Citizen's Advisory Committee meeting

## **SHELLFISH**

- . Oyster Gardener's Almanac. Highlands, NJ; 2002 Jan.  
Keywords: Shellfish/ Oyster  
Call Number: VF-Subjects  
Notes: Newsletter of the NY/NJ Baykeeper Oyster Gardening Program
- Sato, Chikashi and Kim, Hunkyoo. Biodepuration of polycyclic aromatic hydrocarbons (PAH) from Bivalve Molluscs, *Mercenaria mercenaria*, in an Aquarium: final report. Brooklyn, NY: Polytechnic University, Department of Civil and Environmental Engineering; 1990 Jul 31; Cooperative Agreement No. CA 1771-4-21(04). 10 p. plus 29 p. of data tables and figures.  
Keywords: Mercenaria mercenaria/ Polycyclic Aromatic Hydrocarbons/ Shellfish/ Bivalve Molluscs--Effect of water pollution  
Call Number: C-1990-001  
Notes: Experiments were done only in a laboratory  
Abstract: This report graphically determines the depuration rates at which PAH compounds were released from hard-shell clams
- Sato, Chikashi and Kim, Hunkyoo. Biodepuration of polycyclic aromatic hydrocarbons (PAH) in hard-shell clams, *Mercenaria mercenaria*: Final report. Brooklyn, NY: Polytechnic University, Department of Civil and Environmental Engineering; 1992 Mar 31; Cooperative Agreement No. CA 1771-4-21(04). 9 p. plus 17 p. of data tables and figures.  
Keywords: Hard Shell Clams--Effect of water pollution/ Shellfish/ Polycyclic Aromatic Hydrocarbons/ Mercenaria mercenaria  
Call Number: C-1992-001  
Notes: Experiments were done only in a laboratory  
Abstract: This report graphically determines the depuration rates at which PAH compounds were released from hard-shell clams

## **SHELLFISH -- NORTHEASTERN U.S.**

- . New York State Department of Environmental Conservation. Legislative briefing summary : marine finfish and crustaceans management. Albany, NY: New York State Department of Environmental Conservation; 1998; (unpaged) .  
Keywords: Fisheries -- Northeastern Atlantic Coast/ Shellfish -- Northeastern U.S.  
Call Number: GDocs-F-1998-001-NYS  
Notes: Publication date on cover Title/"January 12, 1998"

## **SHORE PROTECTION**

- Jagschitz, John A. 1926 and Wakefield, R. C. How to build and save beaches and dunes :preserving the shoreline with fencing and beachgrass. Kingston, Rhode Island : College of Resource Development, University of Rhode Island.; 1971(University of Rhode Island Marine leaflet series ( no. 4)).  
Keywords: Beaches / Sand dune planting/ Shore protection  
Call Number: T-1971-001

## **SHORE PROTECTION -- MIDDLE ATLANTIC STATES**

United States. Soil Conservation Service. Cape American beachgrass :conservation plant for Mid-Atlantic sand dunes. Washington, DC: Dept. of Agriculture, Soil Conservation Service 4 p.  
Keywords: Sand dune flora -- Middle Atlantic States/ Grasses -- Middle Atlantic States/ Shore protection -- Middle Atlantic States  
Call Number: V-1977-001

## **SHOREBIRD**

. Shorebird migration chronologies in the U.S. east of the 105th Meridian. Manomet Observatory; 1992.  
Keywords: Shorebird  
Call Number: B-1992-003  
Notes: *"Data from the International Shorebird Surveys"*

## **SHOREBIRD -- JAMAICA BAY WILDLIFE REFUGE (NY)**

Davis, Thomas H. The 1981 fall shorebird season at Jamaica Bay Wildlife Refuge. Kingbird. 1982; 32(2):85-96.  
Keywords: Shorebird - - Jamaica Bay Wildlife Refuge (NY)  
Call Number: VF-Subjects  
Abstract: Thirty-six species of shore birds were noted at Jamaica Bay Wildlife Refuge (NY). from 28 June through 25 October 1981

---. The 1982 fall shorebird season at Jamaica Bay Wildlife Refuge. The Kingbird. 1983; 3394-102.  
Keywords: Shorebird - - Jamaica Bay Wildlife Refuge (NY)  
Call Number: VF-Subjects  
Abstract: Thirty-four species of shore birds were noted at Jamaica Bay Wildlife Refuge (NY). from 26 June through 24 October 1982.

Davis, Thomas H. The 1983 fall shorebird season at Jamaica Bay Wildlife Refuge. The Kingbird. 1984; 3473-86.  
Keywords: Shorebird - - Jamaica Bay Wildlife Refuge (NY)  
Call Number: VF-Subjects  
Abstract: Thirty-five species of shore birds were noted at Jamaica Bay Wildlife Refuge (NY). from 24 June through 12 November 1983.

Davis, Thomas H. and Morris, Arthur. Jamaica Bay Wildlife Refuge -shorebird census : 1982-1988. Brooklyn, NY: U.S. Department of Interior, National Park Service, Gateway National Recreation Area, it; 1989.  
Keywords: Shorebird -- Jamaica Bay Wildlife Refuge (NY)  
Call Number: VF-Subjects  
Notes: General bird counts and specific (census) counts for: osprey, terns, bird banding, shorebird nesting, spring hawk, waterbirds, and colonial waterbirds. loose sheets for Spring/Fall

McIntosh, Robert W. Correspondence, to Arthur Morris, regarding NPS lowering water levels on the refuge's east Pond, dated Jul 19, 1990. 1990.  
Keywords: Shorebird - - Jamaica Bay Wildlife Refuge (NY)  
Call Number: VF-Subjects  
Abstract: Attachments; 1987 shorebird survey JBWR

Morris, Arthur and Davis, Thomas H. A brief summary of shorebird migration data at Jamaica Bay Wildlife Refuge. 1995 Sep 32 p.  
Keywords: Shorebird -- Jamaica Bay Wildlife Refuge (NY)  
Call Number: VF-Subjects  
Notes: includes tables and graphs of bird migration data  
Abstract: Presents the results of bird migration surveys at Jamaica Bay Wildlife Refuge

- Morris, Arthur A. The 1984 fall shorebird season at Jamaica Bay Wildlife Refuge. *The Kingbird*. 1985; Spring 75-90.  
 Keywords: Shorebird -- Jamaica Bay Wildlife Refuge (NY)  
 Call Number: VF-Subjects  
 Abstract: Thirty-four species of shore birds were noted at Jamaica Bay Wildlife Refuge (NY). from 24 June through 24 November 1984.
- . The 1985 fall shorebird season at Jamaica Bay Wildlife Refuge. *The Kingbird*. 1986; 36(2):55-63.  
 Keywords: Shorebird -- Jamaica Bay Wildlife Refuge (NY)  
 Call Number: VF-Subjects  
 Abstract: Thirty-five species of shore birds were noted at Jamaica Bay Wildlife Refuge (NY). from 22 June through 30 November 1985.
- . The 1986 fall shorebird season at Jamaica Bay Wildlife Refuge. *The Kingbird*. 1987; 107-118.  
 Keywords: Shorebird -- Jamaica Bay Wildlife Refuge (NY)  
 Call Number: VF-Subjects  
 Abstract: Thirty-three species of shore birds were noted at Jamaica Bay Wildlife Refuge (NY). from 24 June through 14 December 1986.
- . Morris, Arthur A. 1987.  
 Keywords: Shorebird -- Jamaica Bay Wildlife Refuge (NY)  
 Call Number: VF-Subjects  
 Abstract: Document has 5 pages of text, 6 pages of species descriptions, 9 pages of species counts, and 1 page of graphs (1987 shorebird count by month, average of 1981 through 1986 shorebird counts by month). Thirty-one species were noted during the fall 1987 migration, the lowest since the survey's inception.
- Psuty, Norbert P. Avian distribution and abundance on Jamaica Bay Wildlife Refuge. New Brunswick, NJ: Rutgers, State University of New Jersey, Institute of Marine and Coastal Sciences; [ ] 177 p.  
 Keywords: Shorebird -- Jamaica Bay Wildlife Refuge (NY)  
 Call Number: VF-Subjects  
 Notes: includes site photographs and site maps
- U.S. Department of Interior, National Park Service, Gateway National Recreation Area, Jamaica Bay Unit Staff. [Jamaica Bay Wildlife Refuge -shorebird census]. Brooklyn, NY: U.S. Department of Interior, National Park Service, Gateway National Recreation Area, Jamaica Bay Unit; 1995.  
 Keywords: Shorebird -- Jamaica Bay Wildlife Refuge (NY)  
 Call Number: VF-Subjects  
 Abstract: General bird counts and specific (census) counts for: osprey, terns, bird banding, shorebird nesting, spring hawk, waterbirds, and colonial waterbirds. loose sheets for Fall, 1995
- U.S. Department of Interior, National Park Service, Gateway National Recreation Area, Jamaica Bay Unit staff. [Jamaica Bay Wildlife Refuge -shorebird census]. Brooklyn, NY: U.S. Department of Interior, National Park Service, Gateway National Recreation Area, Jamaica Bay Unit; 1990.  
 Keywords: Shorebird -- Jamaica Bay Wildlife Refuge (NY)  
 Call Number: VF-Subjects  
 Abstract: General bird counts and specific (census) counts for: osprey, terns, bird banding, shorebird nesting, spring hawk, waterbirds, and colonial waterbirds. loose sheets for Spring/Fall, 1990
- U.S. Department of Interior, National Park Service, Gateway National Recreation Area, Jamaica Bay Unit staff. [Jamaica Bay Wildlife Refuge -shorebird census]. Brooklyn, NY: U.S. Department of Interior, National Park Service, Gateway National Recreation Area, Jamaica Bay Unit; 1989.  
 Keywords: Shorebird -- Jamaica Bay Wildlife Refuge (NY)  
 Call Number: VF-Subjects  
 Abstract: General bird counts and specific (census) counts for: osprey, terns, bird banding,



shorebird nesting, spring hawk, waterbirds, and colonial waterbirds. loose sheets for Spring/Fall, 1989

U.S. Department of Interior, National Park Service, Gateway National Recreation Area, Jamaica Bay Unit staff. [Jamaica Bay Wildlife Refuge -shorebird census] : 1981-1987. Brooklyn, NY: U.S. Department of Interior, National Park Service, Gateway National Recreation Area, Jamaica Bay Unit; 1987.

Keywords: Shorebird -- Jamaica Bay Wildlife Refuge (NY)

Call Number: VF-Subjects

Abstract: General bird counts and specific (census) counts for: osprey, terns, bird banding, shorebird nesting, spring hawk, waterbirds, and colonial waterbirds. loose sheets for 1981-1987

U.S. Department of Interior, National Park Service, Gateway National Recreation Area, Jamaica Bay Unit staff. [Jamaica Bay Wildlife Refuge -shorebird census]. Brooklyn, NY: U.S. Department of Interior, National Park Service, Gateway National Recreation Area, Jamaica Bay Unit; 1982.

Keywords: Shorebird -- Jamaica Bay Wildlife Refuge (NY)

Call Number: VF-Subjects

Abstract: General bird counts and specific (census) counts for: osprey, terns, bird banding, shorebird nesting, spring hawk, waterbirds, and colonial waterbirds. loose sheets for 1982

## **SHOREBIRDS**

O'Connell, Allan F. A survey and census study of tern, skimmer and heron colonies in Gateway National Recreation Area. National Park Service; 1977.

Keywords: Shorebirds/ Census/ Terns/ Skimmer/ Heron

Call Number: B-1977-001

## **SHORELINES --RIIS PARK (NY)**

Lane, Bruce., Observer. Littoral environment observation, Riis Park : January 17, 1980 - August 07, 1980. Brooklyn, NY: National Park Service, Gateway Recreation Area NY-NJ, Jamaica Bay Unit.

Keywords: Shorelines --Riis Park (NY)

Call Number: VF-Subjects

Notes: raw data for Bay 2 and Bay 4

## **SHORT-EARED OWL -- NORTH AMERICA**

. Clark, Richard J. A field study of the short-eared owl, *asio flammeus* (pontoppidan), in North America. Washington, DC: Wildlife Society; 1975 Nov; 67 p. : ill. ; 26 cm. (Wildlife monographs ; v. no. 47).

Keywords: Short-eared owl -- North America

Call Number: QL1 .W54 no.47

Notes: Bibliography: p. 64-67

## **SKIMMER**

O'Connell, Allan F. A survey and census study of tern, skimmer and heron colonies in Gateway National Recreation Area. National Park Service; 1977.

Keywords: Shorebirds/ Census/ Terns/ Skimmer/ Heron

Call Number: B-1977-001

## **SLIDES (PHOTOGRAPHY)**

Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area: volume, 12c (Birds: sw-w). slides : col. ; 35 mm.

Keywords: Slides (Photography)

Call Number: Special Collection -Prints 12C: SW-W  
Notes: Photographer; Don Riepe and etal.

Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area : volume, 12b (birds: g-sp). slides : col. ; 35 mm.  
Keywords: Slides (Photography)  
Call Number: Special Collection -Prints 12B: G-SP  
Notes: Photographer; Don Riepe and etal.

Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area : Volume, 12a (birds: a-f). slides : col. ; 35 mm.  
Keywords: Slides (Photography)  
Call Number: Special Collection -Prints 12A: A-F  
Notes: Photographer; Don Riepe and etal.

Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area : volume 18b, raptors 2a (osprey, osprey platforms, osprey banding, osprey chicks, osprey in flight). slides : col. ; 35 mm.  
Keywords: Slides (Photography)  
Call Number: Special Collection -Prints 18B, 2a  
Notes: Photographer; Don Riepe and etal.

Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area : volume 17a, birds (shorebirds, mixed flocks, advocet, stilt, dowitcher, Dunlin, Godwit, kildcer, knots, oysercatchers, plovers, phalarope, m.jacuna). slides : col. ; 35 mm.  
Keywords: Slides (Photography)  
Call Number: Special Collection -Prints 17A  
Notes: Photographer; Don Riepe and etal.

Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area: volume, 1A (insects, spiders). slides : col. ; 35 mm.  
Keywords: Slides (Photography)  
Call Number: Special Collection -Prints 1A  
Notes: Photographer; Don Riepe and etal.

Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area : Volume, 13b (birds: waterfowl 1A snow geese, mixed flocks). slides : col. ; 35 mm.  
Keywords: Slides (Photography)  
Call Number: Special Collection -Prints 13B, 1A  
Notes: Photographer; Don Riepe and etal.

Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area : Volume, 13a (birds: waterfowl 1(brant geese, Canada geese)). slides : col. ; 35 mm.  
Keywords: Slides (Photography)  
Call Number: Special Collection -Prints 13B, 1  
Notes: Photographer; Don Riepe and etal.

Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area : volume 11a, birds (adaptations, feathers, migrartion maps, display charts, barn owl boxes, tree swalllow boxes, other nest boxes, exotic birds (zoo, aquarium). slides : col. ; 35 mm.  
Keywords: Slides (Photography)  
Call Number: Special Collection -Prints 11A  
Notes: Photographer; Don Riepe and etal.

- Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area : volume 16a, birds (wading 3, herons : black-crowned, yellow-crowned, green). slides : col. ; 35 mm.  
Keywords: Slides (Photography)  
Call Number: Special Collection -Prints 16A, 3  
Notes: Photographer; Don Riepe and etal.
- Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area : volume 16a, birds (wading 1, bitterns, egrets). slides : col. ; 35 mm.  
Keywords: Slides (Photography)  
Call Number: Special Collection -Prints 16A, 1  
Notes: Photographer; Don Riepe and etal.
- Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area : volume 14a, birds (gulls 1, all gulls except laughing gulls). slides : col. ; 35 mm.  
Keywords: Slides (Photography)  
Call Number: Special Collection -Prints 14A, 1  
Notes: Photographer; Don Riepe and etal.
- Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area : volume 13d, birds (waterfowl 3, swans gormorants). slides : col. ; 35 mm.  
Keywords: Slides (Photography)  
Call Number: Special Collection -Prints 13D, 3  
Notes: Photographer; Don Riepe and etal.
- Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area : volume 13c, birds (waterfowl 2, ducks). slides : col. ; 35 mm.  
Keywords: Slides (Photography)  
Call Number: Special Collection -Prints 13C, 2  
Notes: Photographer; Don Riepe and etal.
- Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area : volume 19 b, birds (raptors 1a, barnowls). slides : col. ; 35 mm.  
Keywords: Slides (Photography)  
Call Number: Special Collection -Prints 19B, 1A  
Notes: Photographer; Don Riepe and etal.
- Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area : volume 18 b, birds (raptors 2, eagles, hawks, falcons, vultures). slides : col. ; 35 mm.  
Keywords: Slides (Photography)  
Call Number: Special Collection -Prints 18B, 2  
Notes: Photographer; Don Riepe and etal.
- Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area : volume 17 b, shorebirds (sandpipiers, snipe, woodcock, yellowlegs, and others). slides : col. ; 35 mm.  
Keywords: Slides (Photography)  
Call Number: Special Collection -Prints 17B  
Notes: Photographer; Don Riepe and etal.
- Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area : volume 19 a, birds (raptors 1, owls). slides : col. ; 35 mm.  
Keywords: Slides (Photography)  
Call Number: Special Collection -Prints 19A, 1

Notes: Photographer; Don Riepe and etal.

Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area: volume, 2B (moths, 2 sphinx moths, eggs, and larvae). slides : col. ; 35 mm.

Keywords: Slides (Photography)

Call Number: Special Collection -Prints 2B,2

Notes: Photographer; Don Riepe and etal.

Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area : volume, 3C (butterflies) 3(American cooper, mourning cloak, tortoise shell, anggeling, checkerspot, fritillaries, hackberry, hairstreak, harvester). slides : col. ; 35 mm.

Keywords: Slides (Photography)

Call Number: Special Collection -Prints 3C, 3

Notes: Photographer; Don Riepe and etal.

Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area : volume, 3E (butterflies) 5 (monarchs, exotics). slides : col. ; 35 mm.

Keywords: Slides (Photography)

Call Number: Special Collection -Prints 3E, 5

Notes: Photographer; Don Riepe and etal.

Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area : volume 3f, (butterflies) 6(butterfly boxes larvae). slides : col. ; 35 mm.

Keywords: Slides (Photography)

Call Number: Special Collection -Prints 3F, 6

Notes: Photographer; Don Riepe and etal.

Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area : volume 30a, plants (trees, shrubs, vines). slides : col. ; 35 mm.

Keywords: Slides (Photography)

Call Number: Special Collection -Prints 30A

Notes: Photographer; Don Riepe and etal.

Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area : volume 32A, plants 3 (flowering plants arranged by color pink). slides : col. ; 35 mm.

Keywords: Slides (Photography)

Call Number: Special Collection -Prints 32A, 3

Notes: Photographer; Don Riepe and etal.-

Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area: volume, 3A (butterflies skippers 1). slides : col. ; 35 mm.

Keywords: Slides (Photography)

Call Number: Special Collection -Prints 3A,1

Notes: Photographer; Don Riepe and etal.

Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area : volume 34 a, plants 5 (flowering plants, arranged by color). slides : col. ; 35 mm.

Keywords: Slides (Photography)

Call Number: Special Collection -Prints 34A, 5

Notes: Photographer; Don Riepe and etal.

Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area : volume 33 a, plants 4 (flowering plants arranged by color: blue/violet, orange,

- white, berries, water lillies, flora-mixed). slides : col. ; 35 mm.  
 Keywords: Slides (Photography)  
 Call Number: Special Collection -Prints 33A, Plants 4  
 Notes: Photographer; Don Riepe and etal.-
- Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area: volume, 4A. slides : col. ; 35 mm.  
 Keywords: Slides (Photography)  
 Call Number: Special Collection -Prints 4A  
 Notes: Photographer; Don Riepe and etal. /Volume 4A -fisheries project, water quality, arthropod study, "on the boat", invertebrates, crabs, squid, starfish, seahorse, seining, bacteria
- Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area : volume 44 a Jamaica Bay Wildlife Refuge, No. 2. slides : col. ; 35 mm.  
 Keywords: Slides (Photography)  
 Call Number: Special Collection -Prints 44A  
 Notes: Photographer; Don Riepe and etal./Jamaica Bay Wildlife Refuge : visitor center, maps & signs, butterfly garden, west pond trails, west pond w/o wtc)
- Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area : volume 43 a sunset 2 (sunrise,non-sunset clouds, storms, moonshots, rainbows, eclipses, celestial, planetary). slides : col. ; 35 mm.  
 Keywords: Slides (Photography)  
 Call Number: Special Collection -Prints 43A,2  
 Notes: Photographer; Don Riepe and etal.
- Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area : volume 42 a . slides : col. ; 35 mm.  
 Keywords: Slides (Photography)  
 Call Number: Special Collection -Prints 42A  
 Notes: Photographer; Don Riepe and etal./Jamaica Bay Wildlife Refuge : winter (scenic pictures of birds, ponds, and other natural resources in the winter).
- Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area : volume 41 a . slides : col. ; 35 mm.  
 Keywords: Slides (Photography)  
 Call Number: Special Collection -Prints 41A  
 Notes: Photographer; Don Riepe and etal./Jamaica Bay Wildlife Refuge : fall (scenic pictures of birds, ponds, and other natural resources in the winter).
- Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area : volume 45A , Jamaica Bay Wildlife Refuge, No.3 ( east pond, big John's pond, east side trials, and broadwalk). slides : col. ; 35 mm.  
 Keywords: Slides (Photography)  
 Call Number: Special Collection -Prints 45A,3  
 Notes: Photographer; Don Riepe and etal.
- Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area : volume 46 a , resource management , no. 1. slides : col. ; 35 mm.  
 Keywords: Slides (Photography)  
 Call Number: Special Collection -Prints 46A,1  
 Notes: Photographer; Don Riepe and etal. (Resource management : Breezy Point: piping plover, butterfly management, erosion control, Floyd Bennett Field :pond and grasslands, JBWR : marsh planting (miscellaneous projects/east side), parking lot construction, south field, Spring Creek, vehicle control, Plumb Beach, beach grass)

- Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area : volume 46 b , resource management , no. 2. slides : col. ; 35 mm.  
Keywords: Slides (Photography)  
Call Number: Special Collection -Prints 46B,2  
Notes: Photographer; Don Riepe and etal. (Resource management : bees, Fort Wadsworth, mowing, miscellaneous, phragmites control, pon management, swan management, studies monitoring)
- Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area : volume 46 c , resource management , no. 3. slides : col. ; 35 mm.  
Keywords: Slides (Photography)  
Call Number: Special Collection -Prints 46C,3  
Notes: Photographer; Don Riepe and etal. (Resource management : ruffle bar pine planting, parking lot construction, south field restoration, artificial bird feeding, east pond fish kill 9/95. east pond new valve pipe)
- Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area : volume 49 a, fire. slides : col. ; 35 mm.  
Keywords: Slides (Photography)  
Call Number: Special Collection -Prints 49A  
Notes: Photographer; Don Riepe and etal.
- Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area: volume, 5A (fish species a-f). slides : col. ; 35 mm.  
Keywords: Slides (Photography)  
Call Number: Special Collection -Prints 5A: A-F  
Notes: Photographer; Don Riepe and etal.
- Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area: volume, 5B (fish species g-z). slides : col. ; 35 mm.  
Keywords: Slides (Photography)  
Call Number: Special Collection -Prints 5B: G-Z  
Notes: Photographer; Don Riepe and etal.
- Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area : volume 54 a, beaches, dunes, salt marshes. slides : col. ; 35 mm.  
Keywords: Slides (Photography)  
Call Number: Special Collection -Prints 54A  
Notes: Photographer; Don Riepe and etal.
- Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area :volume 6a, (horseshoe crabs, shorebirds feeding on eggs) . slides : col. ; 35 mm.  
Keywords: Slides (Photography)  
Call Number: Special Collection -Prints 6A  
Notes: Photographer; Don Riepe and etal.
- Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area: volume 7a, (amphibians, frogs, toads, salamanders) . slides : col. ; 35 mm.  
Keywords: Slides (Photography)  
Call Number: Special Collection -Prints 7A  
Notes: Photographer; Don Riepe and etal.
- Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area : volume 8b, (reptiles, turtles). slides : col. ; 35 mm.  
Keywords: Slides (Photography)  
Call Number: Special Collection -Prints 8B

Notes: Photographer; Don Riepe and etal.

Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area : volume 8a, (reptiles, alligators, snakes). slides : col. ; 35 mm.

Keywords: Slides (Photography)

Call Number: Special Collection -Prints 8A

Notes: Photographer; Don Riepe and etal.

Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area : volume 9b, (land mammals i-z). slides : col. ; 35 mm.

Keywords: Slides (Photography)

Call Number: Special Collection -Prints 9B : I-Z

Notes: Photographer; Don Riepe and etal.

Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area : volume 9a, (land mammals a-h). slides : col. ; 35 mm.

Keywords: Slides (Photography)

Call Number: Special Collection -Prints 9A : A-H

Notes: Photographer; Don Riepe and etal.

Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area: volume, birds - wading (great blue heron, little blue heron, tri-color, reddish egret, pelicans, spoonbill,cranestork, flamingo, ibis). slides : col. ; 35 mm.

Keywords: Slides (Photography)

Call Number: Special Collection -Prints Birds

Notes: Photographer; Don Riepe and etal. Birds - Wading (great blue heron, little blue heron, tri-color, reddish egret, pelicans, spoonbill,cranestork, flamingo, ibis)

Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area: volume, birds gulls 3 (laughing gulls,JOCO marsh, aerial views). slides : col. ; 35 mm.

Keywords: Slides (Photography)

Call Number: Special Collection -Prints Birds, 3

Notes: Photographer; Don Riepe and etal.

Riepe, Donald and etal. A collection of color slides featuring the natural resources of Gateway National Recreation Area: volume, birds gulls2 (laughing gulls). slides : col. ; 35 mm.

Keywords: Slides (Photography)

Call Number: Special Collection -Prints Birds, 2

Notes: Photographer; Don Riepe and etal.